



**FRONT PANEL:** Anodized aluminum panel. Meters: TUNING and SIGNAL STRENGTH. LED POWER LEVEL columns in 10dB increments from 0.1W to 100W and POWER GUARD lights. Illuminated tuning dial. Indicator lights: AUX 1, AUX 2, AM, FM, PH 1, PH 2. AFL light. FM MPX light. Tuning control. 7 TAPE 2: IN and OUT jacks. INPUT SELECTOR: AUX 1, AUX 2, AM, FM, PH 1, PH 2. Push switches: MONITOR TAPE 1 and TAPE 2, TAPE COPY T1®T2 and T2®T1, MONO, FM MUTE, SPEAKERS 1, 2 and 3. POWER: ON or off. EQUALIZER FREQUENCY controls: 30, 150, 500, 1500 and 10k. LOUDNESS: FLAT to MAX. BALANCE. VOLUME. HEADPHONES jacks 1 and 2. Handles.



**BACK PANEL:** AC outlets: 2 SWITCHED, 1 UNSWITCHED. Power cord. MAIN FUSE.  $\checkmark$  TURNTABLE section: 2 UNSWITCHED AC outlets (TURNTABLE auto-on), switch: AUTO or MANUAL, FUSE.  $\checkmark$  Built-in ferrite loopstick. ANTENNA section: push terminals for external AM, GROUND,  $300\ \Omega$  FM,  $75\ \Omega$  FM ANTenna coax input.  $\checkmark$  Left and Right output push terminals: SPEAKER 1, 2 and 3.  $\checkmark$  Left and Right JUMPERS: POWER AMP IN and PREAMP OUT. RECORDER: TAPE 1 IN and OUT, TAPE 2 IN and OUT.  $\checkmark$  SCOPE outputs: TP 1 (VERTical) and TP 2 (HORIZONTAL). GROUND binding post. INPUTS: PH 1, PH 2, AUX1, AUX2.

**AM SECTION:** *Sensitivity*: 75uV IHF. *S/N*: 45dB IHF. *Distortion*: 1%. *Response*: 3500Hz @ -6dB. *Adjacent Channel Selectivity*: 30dB IHF. *Image Rejection*: 65dB.

**FM SECTION:** *Sensitivity*: 2uV (11.2 dBF) IHF. *S/N*: 70dB IHF. *Distortion*: 0.38% in Stereo. *Response*: 20-15kHz (+0 -1dB). *Capture Ratio*: 1.8dB. *Selectivity*: 75dB IHF. *Spurious Rejection*: 90dB IHF. *Image Rejection*: 80dB IHF. *Stereo Separation*: 45dB. *SCA Rejection*: 60dB.

# MAC 4100

AM-FM STEREO RECEIVER

McIntosh

The Compendium

**SPECIFICATIONS:** 100w/channel into 4 ohms, 75w/channel into 8 ohms.

**Response:** 20-20kHz (+0 -0.5dB). **Distortion:** .05%. **Noise and Hum:** power amp -95dB, aux -90dB, phono -80dB. **Damping Factor:** 30 or greater. **Input Impedance:** power amp 22k, aux 100k, phono 47k and 87pF. **Input Sensitivity:** power amp 2.5V, aux 0.25V, phono 2.0mV. **Program Equalizer:** 30, 150, 500, 1500 and 10,000Hz boost or cut 12dB. **Sentry Monitor.** Direct coupled. **Power Guard.** **Power Requirements:** 120V at ??? Watts.



**MAC 4100** - Sold from June 1978 - September 1985. **S/N:** BY1001~BY2899 & BY3001~DL1137

**Size:** 5-1/4"H, 17-9/16"W and 13-1/2"D. **Weight:** 42 lb. **\$1,999.00**